

What is claimed is:

1. A speaker-provided mounting table, comprising:
a pedestal;
a hollow-shaped support member for supporting the pedestal, the
5 support member also functioning as an acoustic pipe; and
a speaker unit being equipped with the speaker and being
attached on the support member.
2. The speaker-provided mounting table according to claim 1,
10 wherein the support member is configured to function as the acoustic
pipe and an acoustic capacity associating with the acoustic pipe.
3. A speaker-provided mounting table, comprising:
a pedestal;
15 a hollow-shaped support member for supporting the pedestal, the
support member also functioning as an acoustic capacity; and
a speaker unit being equipped with the speaker and being
attached on the support member.
- 20 4. The mounting table according to claim 1, wherein the speaker
unit is composed of a dynamic electricity type of speaker.
5. The mounting table according to claim 1, wherein the speaker
unit is composed of a piezoelectric type of speaker.
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6. The mounting table according to claim 1, wherein the support
member is provided with an acoustic capacity cavity for emitting sound
generated in response to a resonance caused therein and an aperture
port for outputting the sound emitted by the acoustic capacity cavity.
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7. The mounting table according to claim 1, wherein the support
member is provided with the acoustic pipe for causing a pipe resonance
therein and an aperture port for outputting sound generated by the pipe
resonance.
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8. The mounting table according to claim 2, wherein the support

member is provided with both of the acoustic capacity and the acoustic pipe which causes a resonance therein and an aperture port for outputting sound generated by the resonance.

5 9. The mounting table according to claim 3, wherein the support member has an acoustic capacity to cause a resonance with a vibration mass of the speaker unit.

10 10. The mounting table according to claim 6, wherein the support member is configured to be driven by the speaker unit so that the support member has a function of, as the resonance, any one of a Helmholtz resonance, a pipe resonance, and a resonance being caused on both of the speaker and the acoustic capacity.

15 11. The mounting table according to claim 6, wherein the hollow-shaped support member is formed to have a fundamental frequency to cause a pipe resonance serving as the resonance, the fundamental frequency being set to a limit to replay a lower-band sound.

20 12. The mounting table according to claim 6, wherein the hollow-shaped support member is formed to have a frequency to cause a Helmholtz resonance, serving as the resonance, caused by an acoustic mass inside the support member and an acoustic compliance of the acoustic capacity, the frequency being set to limit to replay a lower-band
25 sound.

30 13. The mounting table according to claim 9, wherein the support member is formed to have a frequency to cause a resonance caused by both of an acoustic compliance derived from an acoustic capacity inside the support member and a vibration mass of the speaker, the frequency being set to limit to replay a lower-band sound.

35 14. The mounting table according to claim 6, wherein a distance between the speaker unit and the aperture port is determined in agreement with a resonance frequency necessary for, as the resonance, either a Helmholtz resonance or a pipe resonance.

15. The mounting table according to claim 1, further comprising a caster secured on a lower part of the mounting table so that the mounting table is movable.

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